



CALL

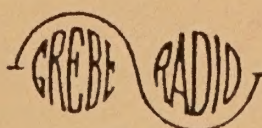
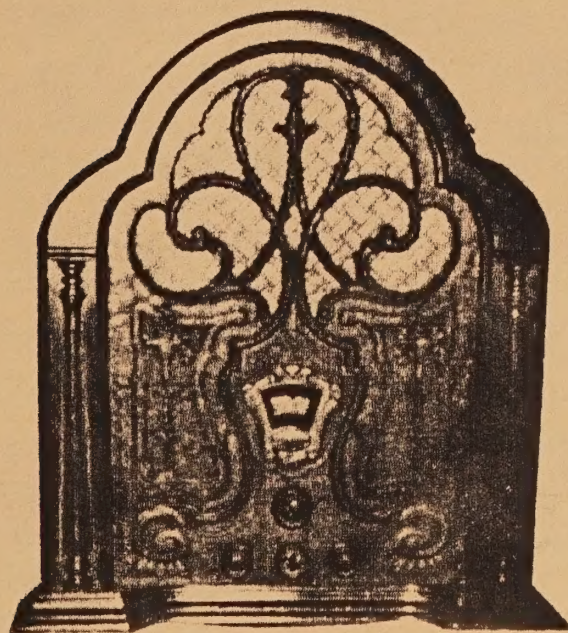
LETTER

VOLUME 13

SEPTEMBER 1987

NUMBER 9

NORTHWEST VINTAGE RADIO SOCIETY



TRADE MARK

RADIO OWL SAVES LIGHT BILLS, TUBES, BATTERIES



List Price \$5.00

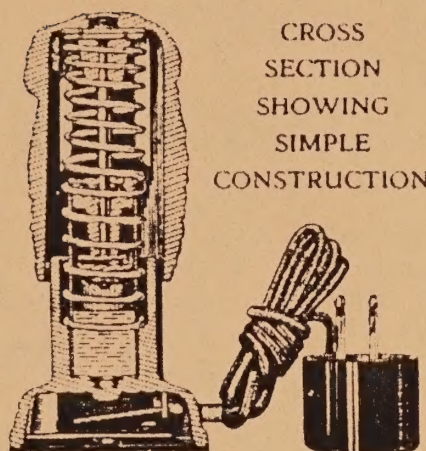
The
New

**RADIO
OWL**

**AUTOMATICALLY TURNS OFF YOUR RADIO
Or Any Electric Household Appliance.**

Simply connect plug into Electric Light Socket. Connect plug from Radio or appliance, push down the owl's head—which automatically switches on the current and sets the desired shut off time from a few minutes up to two hours ahead.

Small, attractive, modern, beautifully finished in bronze with sparkling red jeweled eyes. Radio Owl is a handsome ornament for any home, an ideal gift for any occasion. Double Plug Connection and 5 ft. Cord are included with each Owl.



CROSS
SECTION
SHOWING
SIMPLE
CONSTRUCTION

OPERATION AND CONSTRUCTION

When the Owl's body is pushed down the oil is forced past the piston. The spring then exerts an upward force on the body which action is retarded by the slow leakage of oil through the piston valve. All working parts are immersed in oil, eliminating any possibility of wear by friction or rust.

The Owl body and base are made of metal. The oil cylinder is a highly polished brass tube. The steel shaft is precision ground to insure perfect operation. In the new stuffing box the special oil-proof packing prevents any possibility of leakage. The oil, selected after many months of research, has the proper viscosity to flow through the piston valve at the desired rate. The switch block, of hard rubber, completely insulates the electrodes from the base and precludes any possibility of shorting.

Radio Owl Will Last A Lifetime

Being sturdily constructed of metal, it is practically indestructible. There is nothing to get out of order, no springs to wind or hands to set and no tricky mechanism to break. Guaranteed one year.

Each Owl is 4½" high by 2½" Diameter and weighs 2lbs. packed.

Standard packages contain 10 Radio Owls.

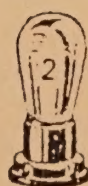
Fully protected by Patent and Patents Pending.

Standard trade discounts.

Manufactured exclusively by
UNIVERSAL MICROPHONE CO., LTD.
INGLEWOOD, CALIFORNIA, U. S. A.



Attractive window cards in COLORS are available in two sizes—12x16 and 30 x 40 inches. Also electros for catalogues in 1" high and 2" high.



THE REALLY FINE AND EXTREMELY RARE GREBE CATHEDRAL
ON THE FRONT COVER THIS MONTH BELONGS TO JIM MASON.

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CALL LETTER

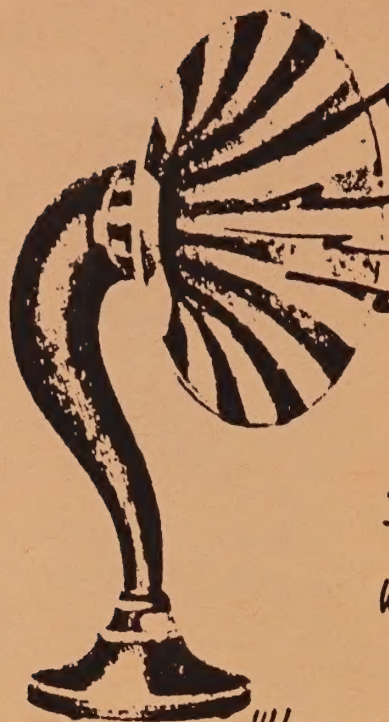
The **CALL LETTER**, is published monthly, as the only official publication of the Northwest Vintage Radio Society which is a nonprofit organization incorporated in the State of Oregon. Meetings are held on the 2nd Saturday of each month (July and August omitted) at the Buena Vista Clubhouse in Oregon City. **TIME : 11:00**

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ATMOSPHERICA

By J

The Electron Cure

The MacIntosh Faradic battery
Is Jim Mason's latest find.
While most collect the common things,
Jim likes the shocking kind!

When rheumatiz has got him down,
Or from ague, his teeth are chattery,
He wets the sponge and fires up
His new Faradic Battery!

True, cure-all claims were glibly made,
And he wonders how he'll fare.
Jim-- just remember lasting cures
Are made by the 'lectric chair!

** ** *

High Futility

Away back in the twenties,
I was an audio nut.
Hi-fi was a way of life,
No if, no and, nor but.

I tried to get the best of sound
That technique could produce;
Anything less than quality
Was staunchly banned from use.

I still demand perfection
In every set I've got,
But what's the use, I ask of you,
With Broadcast gone to pot?



REPRINTED FROM SEPTEMBER 1979

JA MAC PRODUCTS

SPEAKER RECONING ALL MAKES

8600 NE Sandy Blvd

Portland, Or 97220

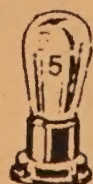
503-252-2929

CLUB HOUSE

WE WILL REMAIN AT OUR PRESENT LOCATION AT LEAST
ONE YEAR.

AUCTION

DIRECTLY FOLLOWING THE SEPTEMBER MEETING WILL BE
THE FALL AUCTION OF 1987. PLEASE PROVIDE A LIST OF
ITEMS TO BE AUCTIONED. PLACE A NUMBER ON THE ITEMS
WHICH CORRESPONDS TO AN ITEM NUMBER ON THE LIST.
ALSO-ANY MINIMUM BID MUST BE NOTED ON THE LIST
(NOT ON THE ITEM).



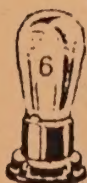
KGON

OREGON CITY



40 YEARS

JULY 4, 1947 KGON BEGAN BROADCASTING AT 1230 ON
THE A.M. DIAL. IRWIN ADAMS WAS THE OWNER OF KGON.



AC • CES • SION /ik-'sesh-en, ak-/
1. acquisition of additional property
2. to record in order of acquisition

JIM MASON

1922 WESTINGHOUSE AERIOLA JR. CRYSTAL RECEIVING SET.
1926 TOWER SCIENTIFIC CONE SPEAKER, NEW, IN THE
ORIGINAL SHIPPING CRATE.

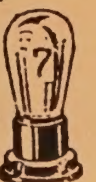
PAT STEWART

ATWATER KENT MODEL 3945 BREADBOARD
ATWATER KENT MODEL 3975 BREADBOARD
ATWATER KENT CRYSTAL RECEIVING SET RESTORED AND
WORKING.
FOUR RARE TELEGRAPH KEYS.

SOMETIME DURING THE EARLY 50^S THE BLACK MIKE RADIOS
WERE USED TO HELP PROMOTE KGON. ABOUT 1955 KGON MOVED
TO 1520 AND INCREASED POWER TO 10,000 WATTS. THE WHITE
MIKE RADIOS WERE THEN USED TO PROMOTE KGON.

IN THE EARLY 60^S KGON MOVED FROM THEIR LOCATION
AMONG THE AUTO DEALERS IN GLADSTONE TO THEIR NEW
LOCATION ON JOHNSON ROAD. KGON THEN INCREASED POWER
TO 50,000 WATTS. KGON WAS SOLD AND BECAME KYMN, THEN
KYXI AND NOW KSGO. MEANWHILE KLIQ-FM WAS BUILT BY
DAVE JACK AND SOLD TO KYXI TO BECOME KGON 92.3

THE MIKE RADIO SHOWN BELONGS TO OUR VICE PRESIDENT
JIM MASON.



Winter Display To Put NWVRS On the Map

The displays staff from the World Forestry Center has contact member Dick Karman to coordinate an historic view of radio display to appear in the changing exhibits hall of the Forestry Center this winter. The proposal includes thousands of feet of display space, collaboration with the American Advertising Museum, audio production of vintage material, and possibly archival footage of vintage movies and documentaries where radio was featured.

"Details have to
be approved by
the NWVRS
Membership"

All of these plans have to be firmed up and approved by the NWVRS membership. They are also contingent upon an agreement being made between the Forestry Center and a corporate sponsor. By the time that this reaches our membership, a sponsor will have been contacted, and the results will be forthcoming.

Part of the burden that society members need to shoulder is the responsibility to get the finest pieces possible to display, the commitment to display those pieces for a minimum of 90 days and pitch in on some of the promotional work. The Northwest Vintage Radio Society has some of the nicest show pieces in the Northwest, and our members have always been generous with the display of their material. The only remaining obligation is getting to work on promotion. A special opportunity may exist to meet the last need.

In the eyes of many, the most appropriate audience for the display of vintage radios is a generation who have never seen them. School children (and their parents) could be exposed to a



part of the immediate past that they have not seen. They can see and hear a part of the history that their parents can only vaguely remember.

In over 50 branch libraries in the tri-county area our society could place one or two pieces of radio and telegraphy equipment in display cases with a brief explanation, a credit to our society and instructions to "see more at the Forestry Center." The printed brochures available at the library locations could correspond to NWVRS events such as meetings, auctions, and swap meets.

Another opportunity to address yet another market comes with the downtown store windows. These possibilities have been discussed in the past and a winter timetable would be perfect. The society can set up some September-November dates for display of consoles in prominent stores and buildings in downtown to promote the society and to capitalize on the nostalgia craze. These dates will correspond to pre-publicity for the Forestry Center.

"Best public
exposure since
1983"

The Libraries will participate if the proposal is written from a educational viewpoint. Businesses and building sites in downtown will probably agree if a quality display is provided at no expense to them. Chain stores such as Nordstroms and Meier and Frank may take it one step further and place similar displays in their mall locations. Between these efforts on our parts and broadcast and direct market adverting by the corporate sponsor, the excitement and interest that can be generated will be even greater than what was experienced in the Georgia-Pacific Museum display of several years ago.

Search your souls and your collections and make a commitment to make this the greatest year for public exposure that our Society has ever had. Your time and your radios are the only things that these ideas lack. Use your imagination and contact Dick Karman with your commitment to help.



SWAP SHOP

WANTED

PHILCO MODEL 70 CATHEDRAL IN GOOD CONDITION. JAY MALKIN
503-643-9450 OR 226-7391, 4505 S.W. 142nd ST. #143,
BEAVERTON, OREGON 97005.

FOR SALE

ATWATER KENT MODEL 60 IN A KIEL TABLE, \$500 OR
REASONABLE OFFER. EVELYN THOMPkins 503-362-8071

LEADS

JERRY TALBOTT:

TEST EQUIPMENT: TUBE CHECKERS, OSCILLOSCOPES, METERS,
GENERATORS, ANALYZERS, SAMS. CARL KELTZ 503-289-2665
OR 279-8420. 5636 N. WILBUR, PORTLAND, ORE. 97217.

PAT STEWART:

JOE ANTOINE IS SELLING OUT A LOT OF OLD RADIOS ETC.
FOR INFO- HIS ADDRESS IS E.J. ANTOINE R.R. #2, BOX 7
HOPE B.C. CANADA VOX 110

JON FESSLER:

MOTOROLA AM-FM-SW-78 PHONO CONSOLE. MODEL 95F31
VERY GOOD CABINET, CALL LOU ANNE AT 503-620-3072
OR 790-7672.



TECH TIP

DO YOU USE A WELDER OR SIMILAR 100/140 WATT
SOLDERING GUN? YOU HAVE PROBABLY NOTICED THE
INCREASING PRICE OF SOLDERING TIPS! GET SOME
#10 SOLID COPPER WIRE TO REPLACE THOSE EXPENSIVE
SOLDER TIPS. IT WILL COST ALOT LESS AND HAS BEEN
FOUND QUITE SATISFACTORY. THIS TECH. TIP FROM
JIM MASON.

1940-1945-1950-1955-1960-1965

R5-D3

ELECTRONIC SURPLUS

6111 S.E. 82 ND. AVE.

OPEN: 10:00 AM. TO 6:00 P.M.

TUESDAY — SATURDAY

RADIO, TELEPHONE, TEST GEAR,
COMPONENTS, TUBES, X-FORMERS

TRADE—SALE—CONSIGNMENT

BOB LEE BUS.(503) 774-6560

1970-1975-1980-1985



from

The Horn Of Plenty



MUG SHOT

Photo by Ken Korhonen
Print by Al Farlow

TRADIO

WANTED

Power supply for Majestic 90. Bert Whitaker (206) 244-2833.

Nipper [RCA dog] related items. Frank Banks (206) 824-8956.

1956 license plates for Washington State auto; Grunow 801A radio; Grundig TR5000, TR6000, or TR6001 (satellite) radios. Darrell Forsterg (206) 363-0754.

Need badly an electro-dynamic 6-inch speaker no more than 5 1/2 inches long with a field of 1500 to 3000 ohms, pre-1932. Colin Hallgren (206) 252-3892 (Everett, WA).

WD11, UX199 and 120 tubes. G. Pack, 1448 E. 62 Ave., Vancouver, B.C. V5P 2K7.

Want to buy or borrow Radio Retailing and other similar magazines 1916 to 1950s; Revell RADARRADIO Model 10,000 crystal set (1946), antenna coil/tap switch for AK 10C breadboard, magnifier for Pilot 3-inch TV, Emerson models 707 and 729 (plastic, not Catalin), chassis for AK 84, grille cloth for Philco cathedral (60), Catalin radios, colored plastic and colored leatherette radios, mirror radios, art deco radios, Philco mantel clock radio and other radios with clocks, Crosley 59 chassis (used in Repwood-type 1950 TV sets, literature on Catalin radios and early TV. Ken Korhonen (206) 932-9363.

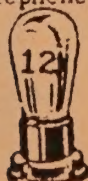
Dial for Stromberg Carlsön model 240. Art Corbus (206) 783-6151.

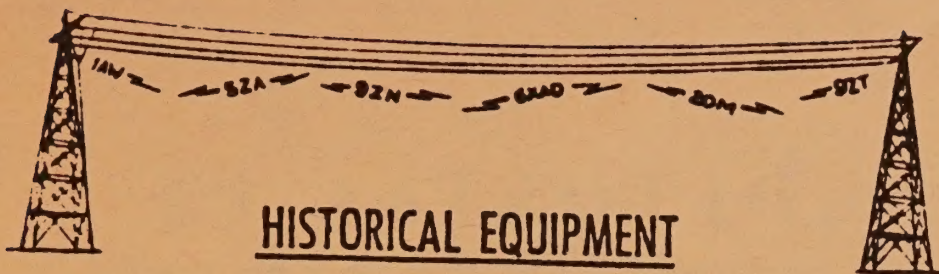
FOR SALE

Zenith (black dial) AM-FM (both old and new FM bands) console with phonograph; surplus WWII radio gear. Art Nation (206) 546-2238.

Consoles: Philco 90, Majestic 50-A, Earl 22. Table sets: Majestic 50, Eveready 3 with legs. Chassis/parts for Eria 224 (7-tube cathedral), AK model L, Radiola superhet second harmonic. Colin Hallgren (206) 252-3892 (Everett, WA).

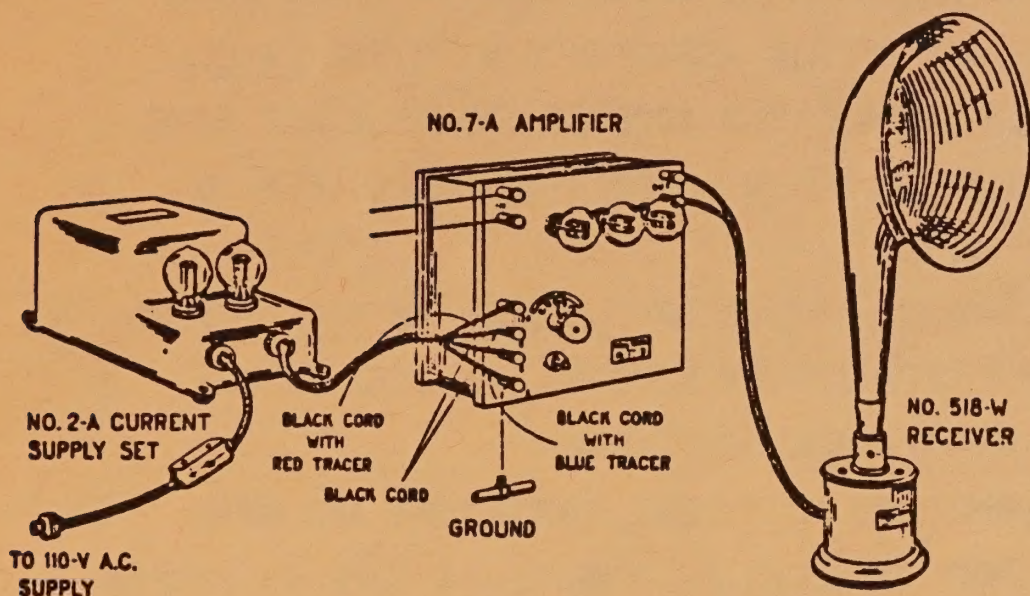
Telephone answerer: serviceable; works but not great. Ken Korhonen (206) 932-9363.





HISTORICAL EQUIPMENT

WESTERN ELECTRIC 7-A AMPLIFIER WITH 2-A POWER SUPPLY



Contributed by Pat Stewart, W7CVC

So you have a W.E. 7-A audio amplifier -- but the odds are you don't have the companion No. 2-A power supply shown above. This little gem is a rare one and the half-wave rectifying tubes (217-A) are equally rare. The sketch was sent to AWA by Pat Stewart who is the proud owner of not one -- but two 2-As!

CALENDAR

SEPTEMBER 12, 11 A.M., N.W.V.R.S. AUCTION

OCTOBER 10, 11 A.M., N.W.V.R.S. SHOW & SALE OF

LITERATURE AND PUBLICATIONS. ALSO, BOARD MEETING
AND NOMINATIONS FOR OFFICERS.

NOVEMBER 14, 11 A.M. N.W.V.R.S. SWAP MEET

DECEMBER 12, 11 A.M. NWVRS ELECTION & CHRISTMAS
PARTY.



EDITORIAL

HERE IT IS, SEPTEMBER AGAIN AND TIME TO RESUME OUR MONTHLY MEETINGS. I WOULD LIKE TO THANK DICK KARMAN FOR ALL OF HIS ASSISTANCE WITH THE CALL LETTER THIS SUMMER. THE ADDRESS LABELS ALONE SAVE MANY HOURS EVERY MONTH. DICK ALSO HAS HELPED IN MANY OTHER WAYS.

BILL LINDSAY, EDITOR OF THE HORN OF PLENTY ALSO SHARED SOME GOOD ADVICE WITH ME. WE WILL BE EX-CHANGING INFORMATION REGULARLY.

THE FORMS USED TO REPORT ACCESSIONS AND SWAP SHOP ARE VERY DESIREABLE, HOWEVER, I HAVE NO PROBLEM WITH PLAIN PAPER IF YOU DON'T HAVE THE FORMS.

ARE YOU RECEIVING YOUR CALL LETTER IN GOOD CONDITION? PLEASE LET ME KNOW IF THERE IS A PROBLEM.

THE CORRECT ABBREVIATION OF OUR ORGANIZATION IS NWVRS, DON'T FORGET THE "W" IT HAS A HABIT OF GETTING LOST FROM TIME TO TIME!

OUR THANKS TO DAN WILLS FOR PRINTING THE CALL LETTER ON HIS KODAK.

EDWIN BUHITE
4041 N.E. WISTARIA DR.
PORTLAND, OREGON 97212



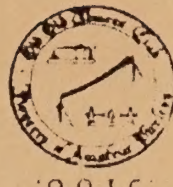


Stewart Museum

Collector's

MUSEUM of WONDERFUL WIRELESS

DEDICATED TO THE PRESERVATION OF EARLY COMMUNICATION
EQUIPMENT, PARTS, PUBLICATIONS, CATALOGUES AND TEXT BOOKS



Antique
Wireless
Association

STEWART'S MUSEUM The Old Radio Place

CRAIG STEWART, K7SKP

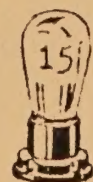
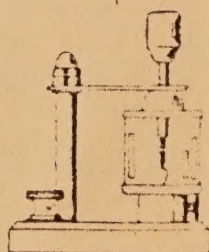
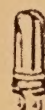
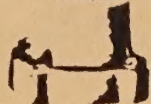
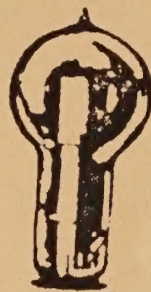
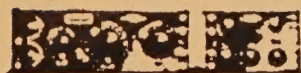
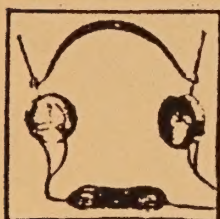
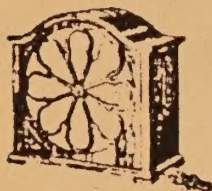
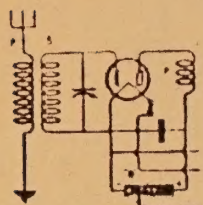
PAT STEWART, W7GVC

MUSEUM LOCATION, 1404 RUTH ST., WALLA WALLA, WA., 99362

ITEMS ON DISPLAY INCLUDE: Loose coupler, tuner, spark gap and rotary spark gap from the University of Washington station of 1912-1917. SCR-68 World War I aircraft radio transmitter and rcvr - 1917. BC-9A World War I Crystal Receiver. CN-208 Rcvr Serial #1, built 01/27/1917 by NESCO for the Bureau of Steam Engineering. It was used aboard ships in World War I. The first rotary variable condenser, Gernsbach, 1911. 1919 LEPEL quenched sparkgap, 10 KW. 1914 Murdock Horizontal Helix. Weiny-Phillips repeating sounder, vintage 1892. Sensitive relay, 1910, used with coherer detector. 1902 Western Union line switches. 1895 N.P. sounder, plus 5 others varied. 1904 Horace Martin key, the First "Bug". 1916 Albright "Bug". 8 other varied model "bugs". 1886 Lewis straight key. 1916 Clapp Eastham, marble based key and signal brass key with heavy contacts used on spark transmitters. World War I flameproof key. 1913 Bunnell straight key used by Western Union in Washington D.C. plus other varied keys. Western Electric 7-A amplifier with 3 216A tubes, matching power supply with 2 217A tubes, 1923 vintage. Western Electric 25-C audio amplifier. DeForest 200 honeycomb rcvr with 30 coils. 1914 Roome oscilaudion tube. 1915 Cunningham audiotron. 1915 Mercury arc rectifier. World War I C and D Vales (British). 1912 German Giessler tube. Early Marconi tube. Pair of UV203A used in KOWW in Walla Walla 1925. Tuska Models 225 (1922) and Model 228 (1924). 5 Atwater Kent Breadboards, plus 12 other AKs. Grebe CR-9, many Radiolas, SW3, FB7, AGS Early HRO, National Scope. Many crystal detectors, xtal radios, 60 models of speakers, including many horns. Most tyoes of early earphones. Dozens of other battery and electric radios. Thousands of tubes and many hundreds of catalogs and manuals, including all 23 volumes of Riders. Many 1925 items in original boxes. Early 1920's test gear and meters. 3 models of loop antennas. Many assorted dials, knobs, grid leaks, phone plugs, 230 Breadboard sockets, etc. and other items too numerous to mention.

Spark Gap Antique Radio OLD-TIME RADIO Early Wireless

TOURS ARE ARRANGED BY
CALLING 509-525-1699



4011 N.E. Mistaria Dr.
Portland, Oregon 97212

FIRST CLASS

ART COREBUS
5704 - 11TH AVE NW
SEATTLE WA 98105
R

